

power consumption state of a processor. This clearly is not taught in either reference or their combination.

For example, in paragraph 1, the Examiner argues that Ye teaches using information to detect any movement in front of the camera and then control the power consumption state of the computer. But, certainly, the Examiner will agree that this does not suggest using luminance information to control the power consumption state of the computer.

The Examiner further argues that both Choi and Christian teach that it is known to determine a luminance value from a video information. But, even if this is so, again, there is no suggestion of using the luminance level of video information to control the power consumption state.

Thus, while the Examiner contends that it is the Applicants that are looking at the references individually, the Applicants contend that the Examiner is attempting to combine references that, even once combined, fail to teach essential elements of the claimed invention. Moreover, any such attempt at combination would be improper.

Just to be absolutely clear, nothing in any of the references cited by the Examiner in any way suggests using the luminance level of the video information to control the power consumption state. Just because people know to detect luminance level does not in any way suggest using luminance level of video information to control the power consumption state. Similarly, just because someone uses different video information, namely movement, to control the power consumption state, this, again, simply does not in any way suggest using the luminance information to control the power consumption state.

Therefore, reconsideration of the rejection of claim 20 and its dependent claims is respectfully requested.

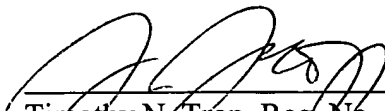
Claim 25 was also rejected on the same combination. For the reasons described above, claim 25 also patentably distinguishes over the art of record.

The formal objection noted in paragraph 2 of the office action has been cured. This amendment is enterable as a matter of right on final rejection.

In view of these remarks, the application is now in condition for allowance and the Examiner's prompt action in accordance therewith is respectfully requested.

Respectfully submitted,

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Timothy N. Trop, Reg. No. 28,994
TROP, PRUNER & HU, P.C.
8554 Katy Freeway, Ste. 100
Houston, TX 77024
713/468-8880 [Phone]
713/468-8883 [Fax]

APPENDIX

Please amend claim 27 as follows:

27 (Amended). The article of claim [26] 25 further storing instructions that cause a processor-based system to determine whether the video information indicates motion.